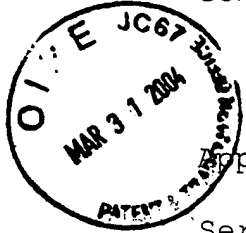


Ser. No. 10/619,676



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Charles J. Renz

Serial No.: 10/619,676

Filed: July 15, 2003

For: BOTTLE WITH MIXING SYSTEM

Examiner: Cooley, Charles E.

Art Unit: 1723

Customer Number: 27623

Confirmation No.: 7055

Attorney Docket No.: 460.2111USX

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION UNDER 37 C.F.R. §1.131(b)

Dear Sir:

I, Charles J. Renz, an applicant in the above-identified patent application, declare as follows:

1. That I am a citizen of the United States of America, and a resident of 11 Macy Road, Briarcliff Manor, New York 10510.

2. That I hold a B.S.E. Degree from Duke University and an M.S.M.E. Degree from Purdue University.

3. That I have been employed in the infant care business for 5 years.

4. That I have been continuously employed by Playtex Products, Inc. for 5 years.

5. That I am the inventor of U.S. Patent Application Serial Number 10/619,676.

6. That sometime prior to February 6, 2001, I conceived of a container assembly as described and claimed in my above-referenced application including features such as, for example, an agitator having an annular ring with a first outer diameter, at least one spoke, and a retaining flange with a second outer diameter, the annular ring defining a hole with a longitudinal axis, the annular ring being at least partially tapered towards the longitudinal axis, the at least one spoke being secured to and traversing the hole, the retaining flange being secured to the annular ring, the annular ring being at least partially disposed through an open end of a container and in the inner volume of the container, the first outer diameter being smaller than the second outer diameter, the first outer diameter being smaller than said inner diameter of the open end thereby allowing the annular ring to at least partially fit into the open end, and the second outer diameter being larger than the inner diameter thereby preventing the retaining flange from fitting into the open end of the container.

7. That attached hereto is Exhibit A, which is engineering drawings, dated June 21, 2000, that are evidence of the present invention prior to February 6, 2001.

8. I further declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

Declared at 75 Commerce Dr., Allendale NJ 07401,
U.S.A.,
this 23 day of March, 2004.



Charles J. Renz

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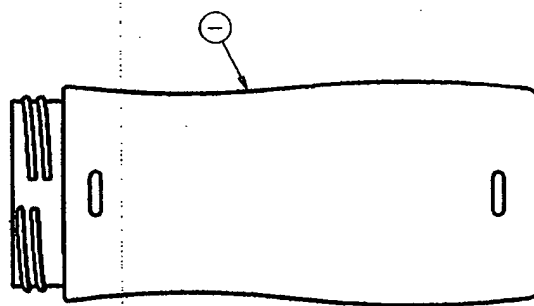
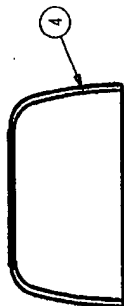
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- GRAY SCALE DOCUMENTS

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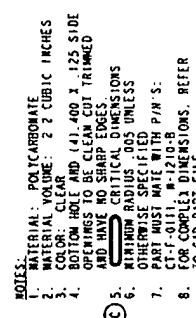
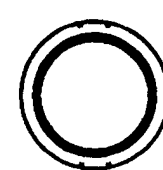
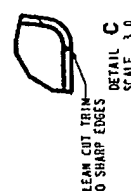
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B	2	CHANGED VESSEL (ITEM 1)	14SE00
C	3		
D	4		



5	1	N-1210-B	DROP-INS, 5 CT	LLDPE
4	1	CT-F-0121	CAP, NEW HOLDER	CLARIFIED PP (FOR PC)
3	1	CT-F-0111	NIPPLE RING, NEW HOLDER	POLYPROPYLENE
2	1	N-1175-B	PLAYTEX SILICONE FLAT TOP NIPPLE	SILICONE
1	1	CT-F-0101	VESSEL, NEW HOLDER	POLYCARBONATE
PARTS LIST				MATERIAL
DRAWN BY				DATE
C. RENZ				21JN00
SIZE				SCALE
C				1X
TITLE				NEW HOLDER ASSEMBLY
FORM NO				AS-F-0101
REV				1 OF 1

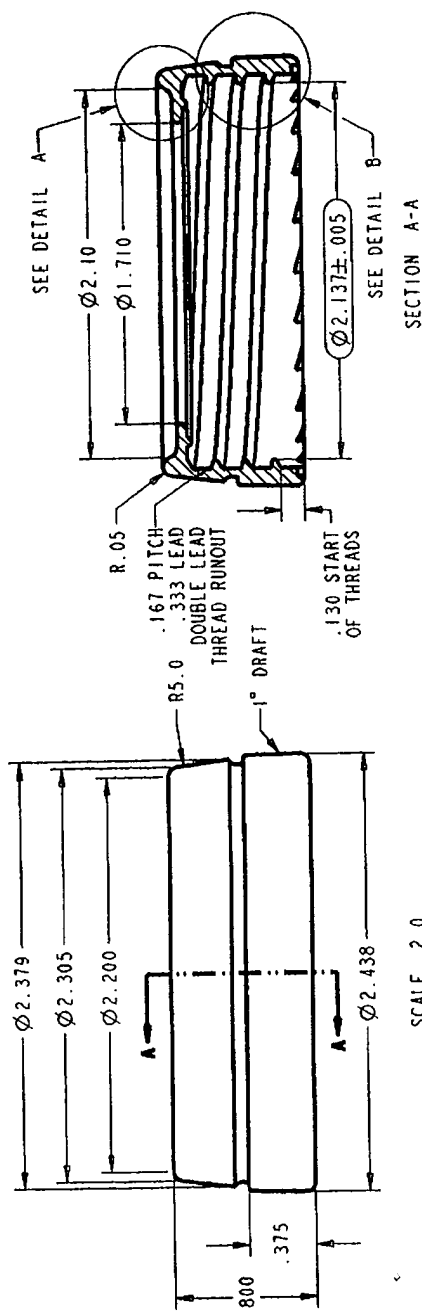
CONFIDENTIAL DOCUMENT

CONFIDENTIAL DOCUMENT

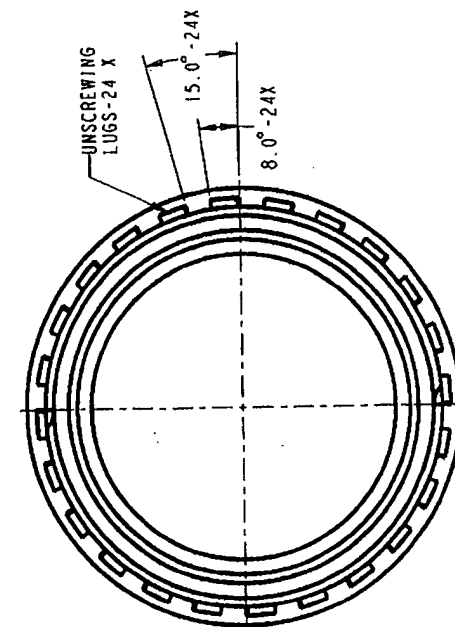


3-D VIEWS

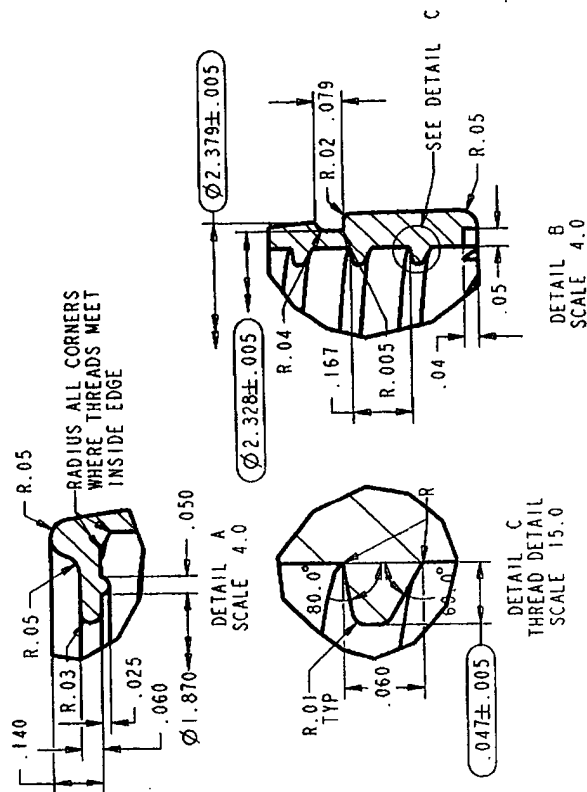
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ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR QUOTE	21 JUN00	
	B	ADDED NOTES 4-6	14SEP00	CJR



SCALE 2.0



- NOTES:
1. PART VOLUME: 0.61 CUBIC INCHES
 2. MATERIAL: POLYPROPYLENE
 3. FOR ALL COMPLEX DIMENSIONS, REFER TO CAD PART FILE.
 4. CRITICAL DIMENSIONS
 5. MINIMUM RADIUS .005 UNLESS OTHERWISE SPECIFIED.
 6. PART MUST MATE WITH P/N-S: CT-F-0101, CT-F-0121, N-1175-B

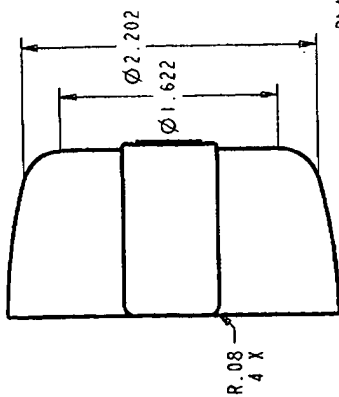
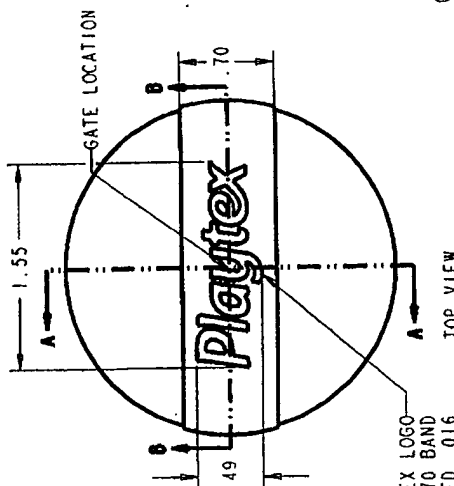
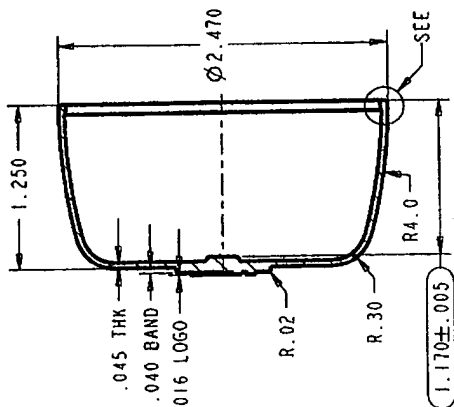


DETAIL 8
SCALE 4.0

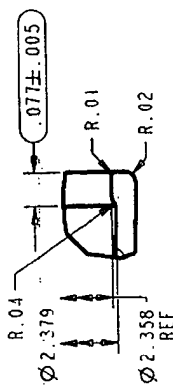
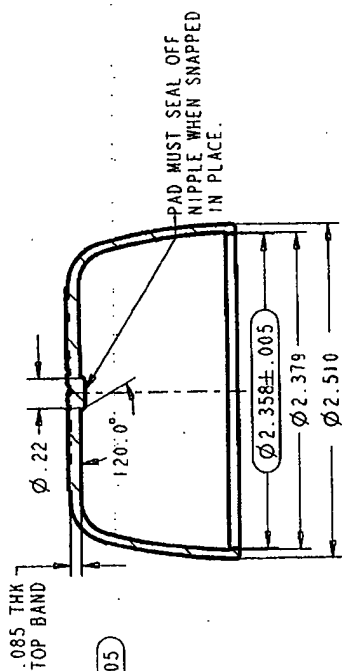
1258	QTT	PART NO.	DESCRIPTION	MATERIAL
PARTS LIST				
DRAWN BY		DATE	TITLE	
C. RENZ		21 JUN 60	NIPPLE RING, NEW HOLDER	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:				
FINISH		1/64 .001 .0015 .001 .0015 .0015 .001 .0015 .0015 .001 .0015 .0015		
DO NOT SCALE DRAWING		SCALE 2X, 4X, 15X FORM NO. CT-F-0111 REV. A SHEET 1 OF 1		

CONFIDENTIAL DOCUMENT

REVISIONS				
DATE	REV	DESCRIPTION	DATE	APPROVED
21 JUN 00	A	RELEASED FOR QUOTE		
14 SEP 00	B	ADDED NOTES 4-6		
	A-4			CJR



PLAYTEX LOGO
CENTER WITHIN .70 BAND
LOGO RAISED .016
ADD RADIUS TO ALL CORNERS &
SHARP EDGES

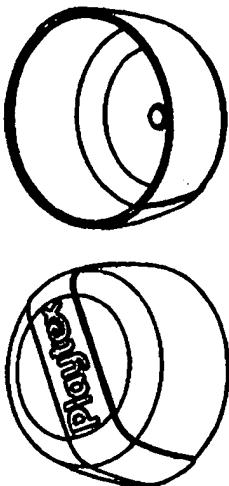


DETAIL A
SCALE 5.0

SECTION B-B



PAD MUST SEAL OFF
NIPPLE WHEN SNAPPED
IN PLACE.



3-D VIEWS - SCALE 1.0

- NOTES:
- PART VOLUME: .64 CUBIC INCHES
 - MATERIAL: CLARIFIED POLYPROPYLENE
 - FOR COMPLEX DIMENSIONS, REFER TO PART CAD FILE.
 - CRITICAL DIMENSIONS
 - PART MUST SNAP FIT SNUGLY ONTO P/N CT-F-0111.
 - MINIMUM RADIUS .005 UNLESS OTHERWISE SPECIFIED.

PARTS LIST				
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CONFIDENTIAL DOCUMENT

PLAYTEX

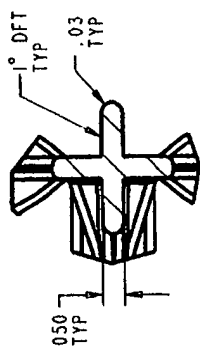
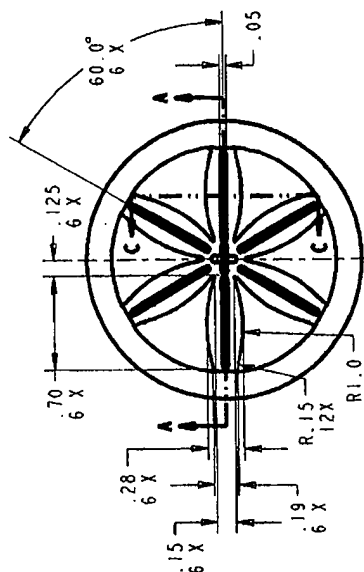
CAP, NEW HOLDER

CT-F-0121

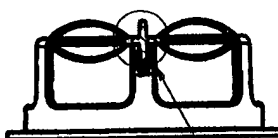
REV A

1 OF 1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASED FOR QUOTE	15SEP00	CJR

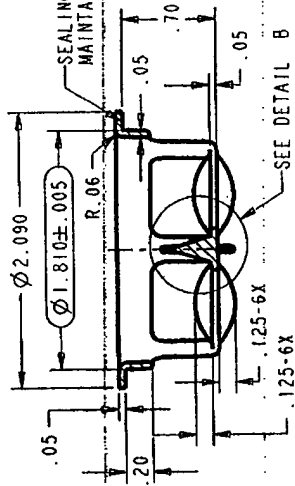


DETAIL C
SCALE 5.0



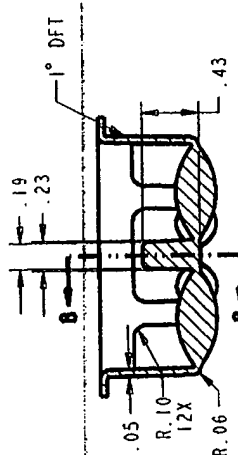
SEE DETAIL

SCALE 5.0

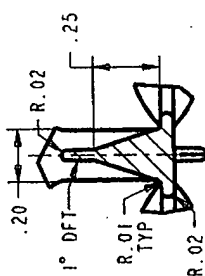


SECTION C-C

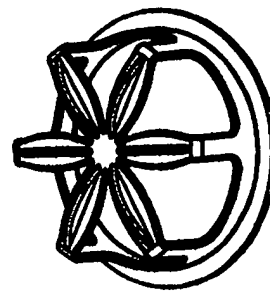
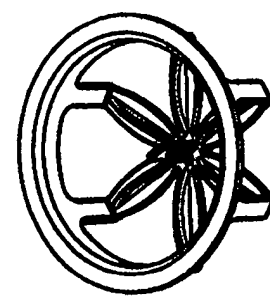
SEALING SURFACE
MAINTAIN FLATNESS



SECTION A-A



DETAIL B
SCALE 3.0



3-D VIEWS

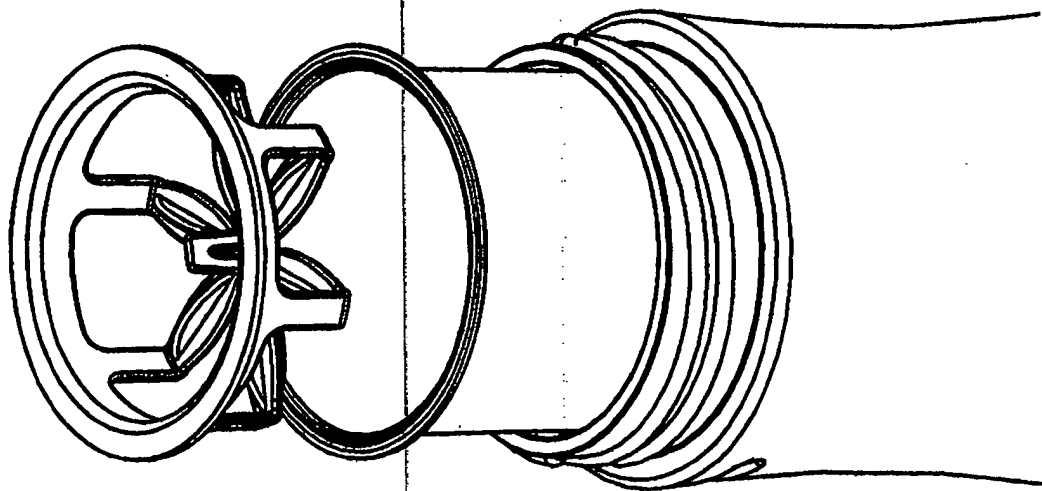
- NOTES:
1. MATERIAL: PP OR PE
 2. MATERIAL VOLUME: 0.22 CUBIC INCHES
 3. PART MUST SEAT INSIDE DROP-IN LINER
 4. FOR ALL COMPLEX DIMENSIONS,
REFER TO CAD FILE.
 5. MINIMUM RADIUS 0.005 UNLESS
OTHERWISE SPECIFIED
 6. CRITICAL DIMENSIONS

ITEM NO.	QTY.	PART NO.	DESCRIPTION	MATERIAL
PARTS LIST				
PLATE				
CAMER BY	DATE			
C. RENZ	1-55-00			
SIZE TITLE		AGITATOR, FORMULA HOLDER		
C				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS DECIMALS ANGLES				
1/8" = .125"				
1/16" = .0625"				
1/32" = .03125"				
1/64" = .015625"				
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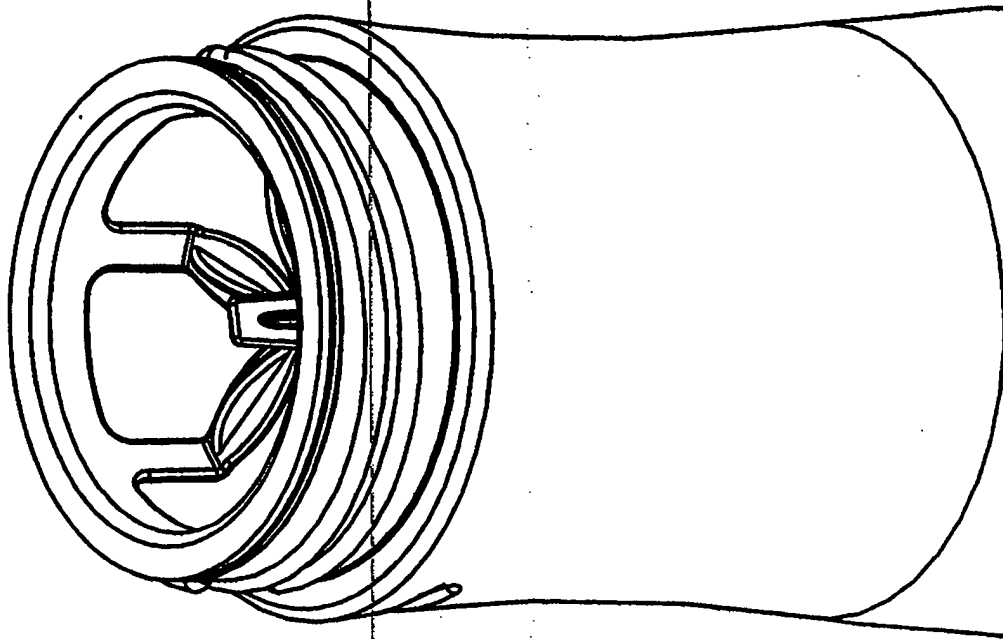
CONFIDENTIAL DOCUMENT

2

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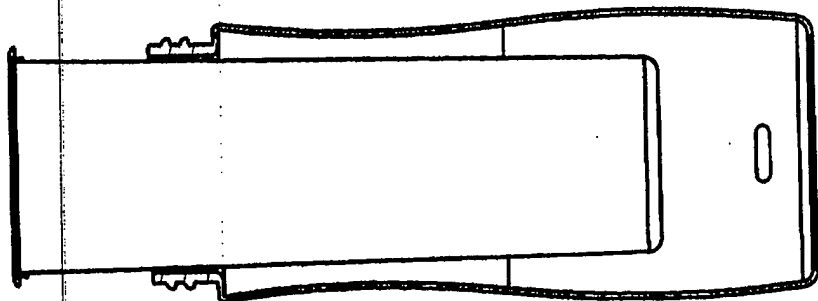
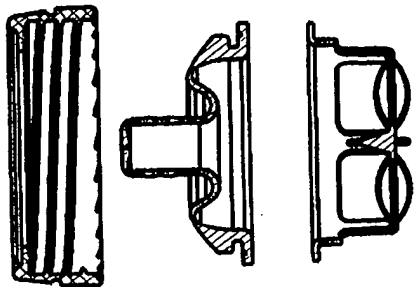
Exploded View - Agitator Assy



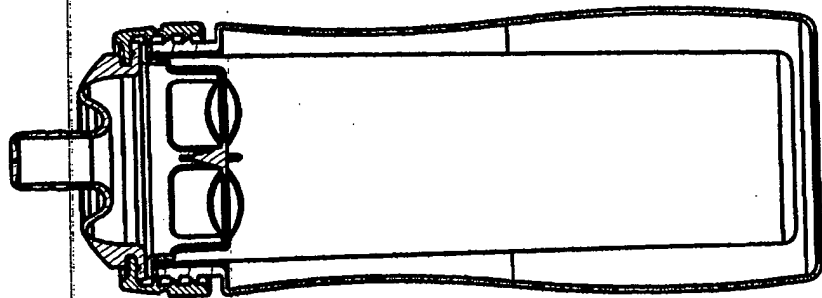
Assembled View - Agitator Assy

Figure 1 - Agitator Assy

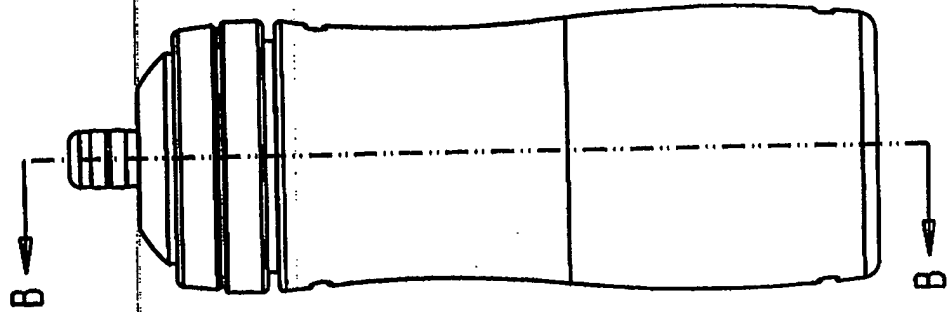
Figure 2



EXPLODED VIEW
SECTION B-B



ASSEMBLED VIEW
SECTION B-B



B

B